

## Message Text

PAGE 01 NATO 02643 131716Z

15

ACTION EUR-12

INFO OCT-01 ISO-00 CIAE-00 PM-04 INR-07 L-03 ACDA-10

NSAE-00 PA-02 SS-15 PRS-01 SP-02 USIA-15 TRSE-00

SAJ-01 OES-06 DODE-00 NSC-05 /084 W

----- 111491

R 131530Z MAY 76

FM USMISSION NATO

TO SECSTATE WASHDC 7543

INFO AMEMBASSY COPENHAGEN

UNCLAS USNATO 2643

DEPT PLEASE PASS TO PROF. ISIDOR RABI, US REP TO SC

E.O. 11652: N/A

TAGS: NATO, TGEN

SUBJ: NATO SCIENCE: SCIENCE COMMITTEE MEETING IN COPENHAGEN, MAY  
24-25, 1976- MATERIALS SCIENCE

REF\$: USNATO 2502, PARA 1, ITEM VII

SCIENCE COMMITTEE (SC) CHAIRMAN OXDAS HAS JUST ISSUED NOTE  
(ASG. SEA)76)106, TEXT BELOW) REGARDING RECENT MEETING OF AD  
HOC GROUP AT NATO TO DISCUSS OPERATIONAL OBJECTIVES FOR US-PROPOSED  
NEW SPECIAL PROGRAM PANEL ON MATERIALS SCIENCE. SC MEMBERS ARE  
ASKED TO CONSIDER THESE GUIDELINES AND DECIDE AT FORTHCOMING  
SC MEETING IN COPENHAGEN WHETHER, ON BASIS THESE GUIDELINES, TOO  
AUTHORIZE FORMALLY THE ESTABLISHMENT OF THE PANEL. IN EXPECTATION  
THAT SC WILL APPROVE PANEL, OZDAS WOULD WELCOME NOMINATIONS OF  
PANEL MEMBERS IN COPENHAGEN.

BEGIN TEXT:

IN RESPONSE TO THE DECISIONS TAKEN AT THE FEBRUARY 1976  
MEETING OF THE COMMITTEE(1) I CONVENED A MEETING OF AN  
AD HOC GROUP AT NATO HEADQUARTERS ON 3RD MAY, TO DISCUSS  
OPERATIONAL OBJECTIVES FOR A POSSIBLE SPECIAL PROGRAMME PANEL  
UNCLASSIFIED

PAGE 02 NATO 02643 131716Z

ON MATERIALS SCIENCE. THE LIST OF HOSE WHO KINDLY AGREED TO  
CONTRIBUTE THEIR EXPEERTISE IS GIVEN AT ANNEX I. THE MEETING  
WAS CHAIRED BY THE DEPUTY ASSISTANT SECRETARY GENERAL.

THE GROUP RECOGNIZED THAT THE WHOLE NATO SCIENCE PROGRAMME IS CHARACTERISED BY EMPHASIS ON (A) INTERNATIONAL COOPERATION (B) CATALYTIC ACTIONS AND (C) GAP-FILLING, AND AGREED THAT THESE CHARACTERISTICS WERE EVEN MORE IMPORTANT FOR A SPECIAL PROGRAMME PANEL IN VIEW OF THE LIMITED FUNDS AVAILABLE TO SUCH PANELS. IT ALSO TOOK COGNIZANCE OF THE VERY WIDE AREA OF ACTIVITIES ENCOMPASSED BY THE TERM MATERIALS SCIENCE, AND OF THE COMMITTEE'S EXPRESSED INTEREST IN NATURAL POLYMERS.

AFTER LENGTHY CONSIDERATION, IT FORMULATED AND NOW RECOMMENDS TO THE COMMITTEE THE GOALS, OBJECTIVES AND CONSTRAINTS LISTED IN ANNEX II.

THE GROUP RECOGNIZED THAT THE AGREED-UPON OBJECTIVES ARE STILL QUITE GENERAL, BUT FELT THAT ANY ATTEMPT AT GREATER SPECIFICITY AND DETAIL WOULD SERIOUSLY RESTRICT THE CREATIVE FREEDOM OF A SUBSEQUENT SPECIAL PROGRAMME PANEL. IT AGREED THAT, FORMULATE MORE SPECIFIC GOALS, BUT STRESSED ITS RELUCTANCE TO DO THIS WITHOUT FULL GUIDANCE FROM THE COMMITTEE ON THE DESIRED DETAIL OF SPECIFICITY.

THE COMMITTEE IS INVITED TO CONSIDER THE GUIDELINES PROVIDED AT ANNEX II AND IN THE EVENT THAT THEY ARE FOUND SATISFACTORY, TO AUTHORISE THE ESTABLISHMENT OF A SPECIAL PROGRAMME PANEL ON MATERIALS SCIENCE. IN PLAN TO RAISE THIS QUESTION AT THE COMMITTEE'S MEETING OF MAY 24TH-26TH, 1976.(SIGNED) M.N. OZDAS

-----  
(1) AC/137-R/54, ITEM XII  
-----

COMPOSITION OF AD HOC GROUP ON MATERIALS SCIENCE

3RD MAY, 1976

PROF. HENRI C. BENOIT  
CENTRE DE RECHERCHES SUR LES  
UNCLASSIFIED

PAGE 03 NATO 02643 131716Z

MACROMOLECULES  
6 RUE BOISSINGAULT  
67083 STRASBOURG CEDEX, FRANCE

MR. BERNARD W. BURGESS  
EXECUTIVE VICE-PRESIDENT  
PULP AND PAPER RESEARCH INSTITUTE OF CANADA  
550 ST. JOHN'S BLVD.  
POINTE CLAIRE, QUEBEC, CANADA H9R 3J9

DR. ALAN G. CHYNOWETH  
DIRECTOR  
MATERIALS RESEARCH

BELL TELEPHONE LABORATORIES  
MURRAY HILL, NEW JERSEY 07974, USA

MR. G. L. COOPER  
SCIENCE RESEARCH COUNCIL  
STATE HOUSE  
HIGH HOLBORN  
LONDON WC1R 4TA, ENGLAND

PROF. DR. DOGAN GUCER  
ISTANBUL TEKNİK UNIVERSİTESİ  
MAKİNA FAKÜLTESİ,  
ISTANBUL, TURKEY

PROF. IR. P.C. KREIJGER  
PROFESSOR IN MATERIALS SCIENCE  
TECHNICAL UNIVERSITY OF EINDHOVEN  
LISSENVENLAAN 14,  
AALST - WAALRE  
NETHERLANDS

CHIEF SCIENTIST KARL MORKVED  
THE NORWEGIAN INSTITUTE OF WOOD WORKING  
AND WOOD TECHNOLOGY  
P.O. BOX 337  
BLINDERN, OSLO 3, NORWAY

PROF. G. SMETS  
UNCLASSIFIED

PAGE 04 NATO 02643 131716Z

INSTITUUT VOOR MAKROMOLEculaire SCIENCE  
CELESTIJNENLAAN 200 F  
3030 HEVERLEE, BELGIUM

THE OBJECTIVES OF A SPECIAL PROGRAMME PANEL ON MATERIALS SCIENCE  
SHOULD BE:

TO PROMOTE WORK IN MATERIALS SCIENCE AND ENGINEERING WHICH WILL  
ENCOURAGE THE CONSERVATION OF SCARCE RESOURCES, THROUGH

- WIDER APPLICATION AND USE OF MORE ABUNDANT MATERIALS  
(E.G. RENEWABLE RESOURCES),

- IMPROVED MATERIAL PRODUCTION TECHNOLOGY

- REDUCTION AND/OR GREATER UTILIZATION OF WASTES

- MORE FRUGAL USE BY BETTER PRODUCT DESIGN

- INCREASED FUNCTIONAL SUBSTITUTION.

IN CARRYING OUT ITS PROGRAMME, THE PANEL SHOULD GIVE PREFER-

ENTIAL SUPPORT HO WORK WHICH IS:

- INTERDISCIPLINARY IN NATURE
  - PREDOMINANTLY SCIENTIFIC AND TECHNICAL IN ITS SUBSTANCE
  - NOT ACTIVELY SUPPORTED BY OTHER SOURCES
  - PARTICULARLY AMENABLE TO INTERNATIONAL COOPERATION.
- END TEXTSTRAUSZ-HUPE

NOTE BY OC/T: NOT PASSED ABOVE ADDRESSEE.

UNCLASSIFIED

<< END OF DOCUMENT >>

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 30 AUG 1999  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 13 MAY 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1976NATO02643  
**Document Source:** ADS  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** n/a  
**Film Number:** n/a  
**From:** NATO  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1976/newtext/t197605106/baaaaxhx.tel  
**Line Count:** 177  
**Locator:** TEXT ON-LINE  
**Office:** n/a  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 4  
**Previous Channel Indicators:**  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** CollinP0  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 30 JUN 2004  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <30 JUN 2004 by wolfsd>; APPROVED <21 JAN 2005 by CollinP0>  
**Review Markings:**

Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
04 MAY 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** n/a  
**TAGS:** NATO, TGEN  
**To:** STATE  
INFO COPENHAGEN  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006